



PTO/SB/21 (09-04)

Approved for use through 07/31/2008. OMB 0651-0031

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/781,384
	Filing Date	February 18, 2004
	First Named Inventor	David Spencer
	Art Unit	N/A
	Examiner Name	Not Yet Assigned
Total Number of Pages in This Submission	Attorney Docket Number	HO-P02165US1

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Return Receipt Postcard 7 References
<input type="text"/> Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	FULBRIGHT & JAWORSKI L.L.P.		
Signature			
Printed name	Melissa W. Acosta		
Date	January 20, 2005	Reg. No.	45,872

Transmittal

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. ER 509328389 US, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: January 20, 2005

Signature:

(Annette Devereux)



PTO/SB/08A (10-01)

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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 2

Complete if Known

Application Number	10/781,384
Filing Date	February 18, 2004
First Named Inventor	David Spencer
Art Unit	N/A
Examiner Name	Not Yet Assigned
Attorney Docket Number	HO-P02165US1

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	AA	US-5830462	11-03-1998	Crabtree et al.	
	AB	US-5834266	11-10-1998	Crabtree et al.	
	AC	US-5869337	02-09-1999	Crabtree et al.	
	AD	US-5871753	02-16-1999	Crabtree et al.	
	AE	US-5994313	11-30-1999	Crabtree et al.	
	AF	US-6011018	01-04-2000	Crabtree et al.	
	AG	US-6043082	03-28-2000	Crabtree et al.	
	AH	US-6046047	04-04-2000	Crabtree et al.	
	AI	US-6046158	04-04-2000	Ariizumi et al.	
	AJ	US-6054436	04-25-2000	Crabtree et al.	
	AK	US-20030091593	05-15-2003	Bachmann et al.	
	AL	US-20030108527	06-12-2003	Seya et al.	
	AM	US-20030153518	08-14-2003	Foxwell et al.	
	AN	US-20030206917	11-06-2003	Tykocinski et al.	
	AO	US-20030232055	12-18-2003	Medzhitov, Ruslan	
	AP	US-20040019195	01-29-2004	Scholz et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	BA	WO-9612796	05-02-1996	The Board of Trustees of the Leland Stanford Junior University		
	BB	WO-0183551	11-08-2001	Sahltech I Goteborg AB		

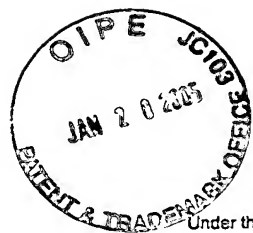
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¹ Applicant's unique citation designation number (optional). ² See attached Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the application number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	CA	Sato et al, "Combination of monocyte-derived dendritic cells and activated T cells which express CD40 ligand: a new approach to cancer immunotherapy," Cancer Immunol Immunther Vol. 53 No. 1, Jan 2004, pp. 53-61.	
	CB	Kempf et al, "Improved stimulation of human dendritic cells by receptor engagement with surface-modified microparticles," J Drug Target Vol. 11 No. 1, Jan 2003, pp. 11-18.	
	CC	Melief et al, "Effective therapeutic anticancer vaccines based on precision guiding of cytolytic T lymphocytes," Immunol Rev. Vol. 188, October 2002, pp. 177-182.	
	CD	Adam et al, "Cross-linking of the p55 Tumor Necrosis Factor Receptor Cytoplasmic Domain by a Dimeric Ligand Induces nuclear Factor-kB and Mediates Cell Death," The Journal of Biological Chemistry Vol. 270, No. 29, July 21, 1995, pp. 17482-17487.	

Examiner Signature	Date Considered
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PTO/SB/08A (10-01)

Approved for use through 10/31/2002.OMB 0851-0031

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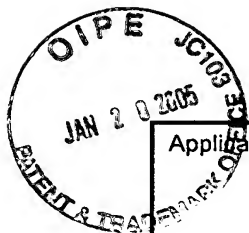
Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known	
				Application Number	10/781,384
				Filing Date	February 18, 2004
				First Named Inventor	David Spencer
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	2	of	2	Attorney Docket Number	HO-P02165US1

CE	Steinman, R.a.P., M. Journal of Clinical Investigation Vol. 109, 2002, pp. 1519-1526.
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¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature		Date Considered	
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Application No. (if known): 10/781,384

Attorney Docket No.: HO-P02165US1

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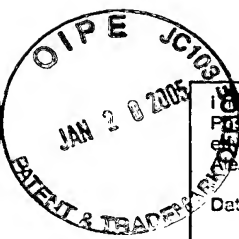
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IDS (Citation) by Applicant (2 pages)
Information Disclosure Statement
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Dated: January 20, 2005

Signature:

(Annette Devereux)

Docket No.: HO-P02165US1
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
David Spencer et al.

Application No.: 10/781,384

Confirmation No.:

Filed: February 18, 2004

Art Unit: N/A

For: INDUCED ACTIVATION IN DENDRITIC
CELL

Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT (IDS)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

A copy of each reference on the PTO/SB/08 is attached.


In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 06-2375, under Order No. HO-P02165US1. A duplicate copy of this paper is enclosed.

Dated: January 20, 2005

Respectfully submitted,

By 
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